

## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO. FILING DATE		LING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/089,620 07/24/2002		07/24/2002	Ruediger Jautelat	10191/2329	1450	
26646	7590	11/20/2003		EXAMINER		
KENYON		ON	HOANG, JOHNNY H			
ONE BROADWAY NEW YORK, NY 10004				ART UNIT	PAPER NUMBER	
	•			3747 DATE MAILED: 11/20/2000	3. Q	

Please find below and/or attached an Office communication concerning this application or proceeding.

		Application	on No.	Applicant(s)					
Office Action Summary			10/089,62	20	JAUTELAT ET AL.				
			Examiner		Art Unit				
		Johnny H.	_	3747					
Period fo	The MAILING DATE of this commu or Reply	nication app	ears on the	cover sheet with the c	orrespondence ad	dress			
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.  - If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.  - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.  - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).  - Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).									
1)⊠	Responsive to communication(s) file	ed on <u>24 Ju</u>	ly 2002.						
2a) <u></u> ☐	This action is <b>FINAL</b> .	2b)⊠ This a	action is no	n-final.					
3)	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.								
Disposition of Claims									
4)⊠	Claim(s) 9-16 is/are pending in the	application.							
	4a) Of the above claim(s) is/are withdrawn from consideration.								
5)	Claim(s) is/are allowed.								
6)⊠	☑ Claim(s) <u>9-14</u> is/are rejected.								
7)🖂	Claim(s) <u>15 and 16</u> is/are objected to.								
8)□	Claim(s) are subject to restrict	ction and/or	election re	equirement.					
Applicati	on Papers								
•	The specification is objected to by th				•				
10)⊠	10)⊠ The drawing(s) filed on <u>24 July 2002</u> is/are: a)⊠ accepted or b)□ objected to by the Examiner.								
	Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).								
_	Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).								
11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.									
Priority under 35 U.S.C. §§ 119 and 120									
a)[ * S 13)□ A si 3 3 a 14)□ A	Acknowledgment is made of a claim  All b) Some * c) None of:  1. Certified copies of the priority  2. Certified copies of the priority  3. Copies of the certified copies application from the Internation of the attached detailed Office action of the attached detailed Office action of the specific reference was included of CFR 1.78.  The translation of the foreign law of the specific reference was included of the first service was included in the	documents documents of the priorional Bureau on for a list of for domesticed in the first onguage proving domestic for dom	s have been the have been the certiful control of the	n received. In received in Application In received in Application In received in Application In received in Application In received in the specification of the specification or Included in the specification of the specification of the specification in the speci	on No d in this National d. e) (to a provisional in an Application eived. and/or 121 since	application) Data Sheet. a specific			
Attachmen				_					
2) Notic	e of References Cited (PTO-892) e of Draftsperson's Patent Drawing Review (F nation Disclosure Statement(s) (PTO-1449) F			4) Interview Summary 5) Notice of Informal Pa 6) Other:					

Application/Control Number: 10/089,620

Art Unit: 3747

**DETAILED ACTION** 

Inventorship

1. This application currently names joint inventors. In considering patentability of the

claims under 35 U.S.C. 103(a), the examiner presumes that the subject matter of the various

claims was commonly owned at the time any inventions covered therein were made absent any

evidence to the contrary. Applicant is advised of the obligation under 37 CFR 1.56 to point out

the inventor and invention dates of each claim that was not commonly owned at the time a later

invention was made in order for the examiner to consider the applicability of 35 U.S.C. 103(c)

and potential 35 U.S.C. 102(e), (f) or (g) prior art under 35 U.S.C. 103(a).

Claim Rejections - 35 USC § 102

2. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the

basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

(e) the invention was described in a patent granted on an application for patent by another filed in the United States before the invention thereof by the applicant for patent, or on an international application

by another who has fulfilled the requirements of paragraphs (1), (2), and (4) of section 371(c) of this

title before the invention thereof by the applicant for patent.

The changes made to 35 U.S.C. 102(e) by the American Inventors Protection Act of

1999 (AIPA) and the Intellectual Property and High Technology Technical Amendments Act of

2002 do not apply when the reference is a U.S. patent resulting directly or indirectly from an

international application filed before November 29, 2000. Therefore, the prior art date of the

Page 2

Application/Control Number: 10/089,620

Art Unit: 3747

reference is determined under 35 U.S.C. 102(e) prior to the amendment by the AIPA (pre-AIPA 35 U.S.C. 102(e)).

3. Claims 9-14 are rejected under 35 U.S.C. 102(e) as being anticipated by Hellmann et al. (US 2003/0158634 A1).

Regarding to claim 9, the reference of Hellmann et al teaches a method and device for the control and/or the determination of a version of a controller in a system including the following subject matters: a device for controlling a drive unit (paragraphs 22 and 29), the device comprising:

at least one sensor (paragraphs 28, 35, 36, and 52);

at least one actuator (paragraph 31);

a controller (above discussions); and

at least two processors (paragraphs 26, and 28);

wherein at least one program memory contains program code and is assigned to each of the at least two processors, and the program code in the at least two program memories is identical (paragraphs 3, 9, 26, 27, and 31-34).

Regarding to claims 10-14, as above discussions.

## Allowable Subject Matter

4. Claims 15-16 are objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

Page 3

Application/Control Number: 10/089,620

Art Unit: 3747

**Conclusion** 

Page 4

5. The prior art made of record and not relied upon is considered pertinent to applicant's

disclosure. The copies of U.S Patent are provided.

Ishii et al (US 5,050,562).

6. Any inquiry concerning this communication or earlier communications from the examiner

should be directed to Johnny H. Hoang whose telephone number is (703) 308-2782. The

examiner can normally be reached on Monday - Thursday (7:00Am-5: 30Pm).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's

supervisor, Henry Yuen can be reached on (703) 308-2696. The fax phone number for the

organization where this application or proceeding is assigned is (703) 872-9306.

Any inquiry of a general nature or relating to the status of this application or proceeding

should be directed to the receptionist whose telephone number is (703) 308-0861.

JHH

November 7, 2003

Johnny H. Hoang Examiner

Art Unit 3747

Wille Knohl

At Unit 2747